

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
29 March 2001 (29.03.2001)

PCT

(10) International Publication Number  
**WO 01/22560 A1**

(51) International Patent Classification<sup>7</sup>: **H02K 21/12**,  
21/00, 1/12, 1/00, 1/18

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(21) International Application Number: **PCT/US00/25657**

(22) International Filing Date:  
19 September 2000 (19.09.2000)

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(25) Filing Language: English

(81) Designated States (national): CN, DE, IN, JP, US.

(26) Publication Language: English

**Published:**

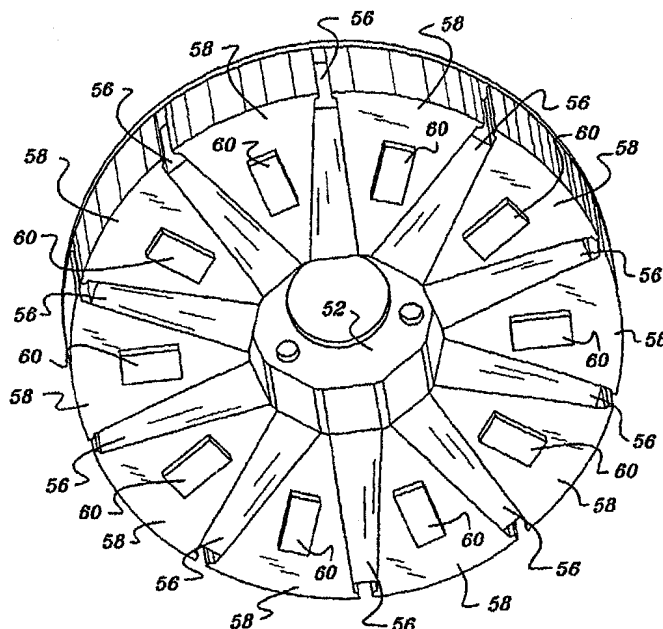
- With international search report.
- Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

(30) Priority Data:  
60/154,718 20 September 1999 (20.09.1999) US

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **PERMANENT MAGNET ROTOR PORTION FOR ELECTRIC MACHINES**



(57) Abstract: A rotor for an electric machine comprising a plurality of independent poles (58) having a triangular cross section shape and permanent magnets (56) having a trapezoidal cross section shape. The shapes of the independent poles and permanent magnets cooperate to improve the integrity of the lodgment of each permanent magnet.

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